

# Work Order ID 86241

**\*86241\***

Page 1

June-25-12 10:33:37 AM

Item ID: D3566-5

Accept

**\*N900040100\***

Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Gasket

Start Date: 25/06/2012 Start Qty: 24.00

**\*24\***

Cust Item ID:

Required Date: 10/07/2012 Req'd Qty: 24.00

**\*24\***

Customer:

Reference:

Approvals:

Process Plan: MLJ

Date: 12/06/25

Tooling:

Date:

Run Start **\*NR1\***

QC:

Date:

SPC (Y/N):

Date:

Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
D3566	Rev C

100 FLOW WATER JET 0.00

**\*100\***

Waterjet

Memo

FLOW CNC Waterjet

1-Cut as per Dwg D3566 Dwg Rev: C Prog Rev: C 2-  
Deburr if necessary

B12-6-27

110 QC2- Inspect parts off machine FAI/FAIB 0.00

**\*110\***

QC

Memo

Quality Control

B12-6-27

120 QC8- Inspect parts - second check 0.00

**\*120\***

QC

Memo

Quality Control

5.2/06/27

carb  
775

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

Work Order ID 86241

\*86241\*

Page 2

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Accept

\*N900040100\*

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Revision ID:

Item Name: Gasket

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Start Date: 25/06/2012 Start Qty: 24.00

\*24\*

Cust Item ID:

Required Date: 10/07/2012 Req'd Qty: 24.00

\*24\*

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start \*NR1\*

QC:

Date:

SPC (Y/N):

Date:

Stop \*NR2\*

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

130

Identify as per dwg & Stock Location: FP

0.00

\*130\*

Packaging

Memo

0.00

Packaging

25

12/06/27 JB

140

QC21- Final Inspection - Work Order Release

0.00

\*140\*

QC

Memo

0.00

Quality Control

12/06/28 JA

MC 12-06-27

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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**NOTE:** Date & initial all entries

# Picklist Print

June-25-12 10:33:41 AM

Page 1

Work Order ID: 86241

\*86241\*

Parent Item: D3566-5

\*D3566-5\*

Parent Item Name: Gasket

Start Date: 25/06/2012

Required Date: 10/07/2012

Start Qty: 24.00

Required Qty: 24.00

Comments: IPP Rev:A New Issue 07-03-08 ec  
IPP Rev:B Added Drain Holes 07-07-09 JLM  
IPP Rev:C As per Rev C 07-09-09 JLM Verified By:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
MNEO60S.063		Purchased			No	100	sf	789.0729	1.06	28.26667			

\*MNEO60S 063\*

NEOPRENE SHEET 0.063

\*\*

B12-6-07

Location

Loc Qty

Loc Code

MAT052

789.072884

120948

16.772884

122112

772.3

122112

65

W/O:		WORK ORDER CHANGES					
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Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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**NOTE:** Date & initial all entries

DART AEROSPACE LTD		Work Order:	86241
Description: Gasket		Part Number:	D3566-5
Inspection Dwg: D3566 Rev: C		Page 1 of 1	

### FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article ☐ Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
38.50	+/-0.030	38.50	L		T B01	
43.50	+/-0.030	43.56	L		T	
5.50 Pitch	+/-0.030	5.50	L		T	
2.50	+/-0.030	2.50	L		T	
2.43	+/-0.030	2.437	L		V B02	
3.10	+/-0.030	3.109	L		V	
2.50	+/-0.030	2.50	T		T	
0.30	+/-0.030	.304	T		V	
0.30	+/-0.030	.306	L		V	
0.063	+/-0.010	.059	L		V	
6.75	+/-0.030	6.75	L		T	
10.00	+/-0.030	10.00	L		T	
20.00	+/-0.030	20.00	L		T	
30.00	+/-0.030	30.00	T		T	
Ø0.19	+/-0.030	.191	L		V	

Measured by:	B
Date:	12-6-27

Audited by:	8
Date:	12/06/27

Prototype Approval:	N/A
Date:	N/A

Rev	Date	Change	Revised by	Approved
A	07.03.14	New Issue	KJ/JLM	
B	07.07.18	Dimensions updated per Dwg Rev. B	KJ/JLM	
C	07.09.06	Ø0.188 dimension removed	KJ/JLM	
D	08.01.16	Dwg Rev updated	KJ/EC/DD	

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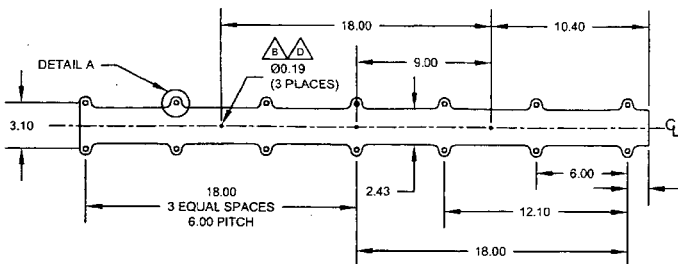
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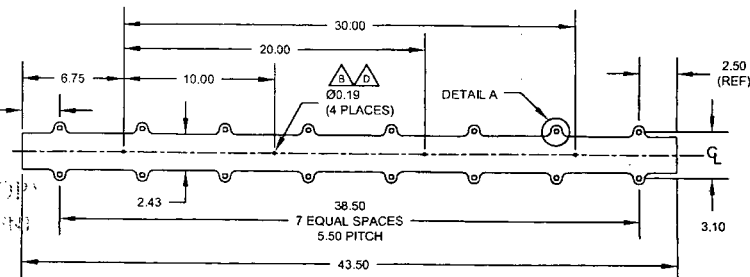


8 7 6 5 4 3 2 1

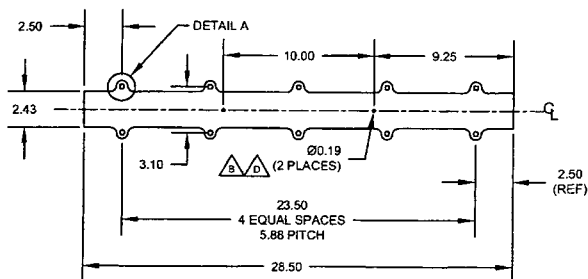


**D3566-1 GASKET**

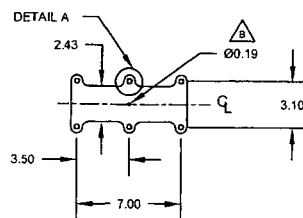
SHOP COPY  
RETURN TO  
ENGINEERING  
UNCONTROLLED COPY  
SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER  
NO. 06241 MLJ  
12/06/25



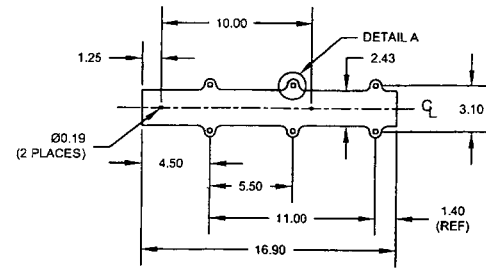
**D3566-5 GASKET**



**D3566-7 GASKET**



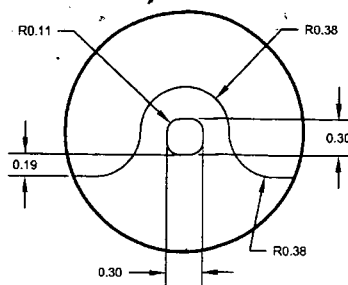
**D3566-13 GASKET**



**D3566-15 GASKET**

RELEASED

07.08.21



**DETAIL A**  
SCALE 1:1

WEIGHTS:	
D3566-1	0.29 lbs
D3566-5	0.36 lbs
D3566-7	0.24 lbs
D3566-13	0.07 lbs
D3566-15	0.15 lbs

**NOTES:**

- 1) MATERIAL: BLACK NEOPRENE SHEET, 1/16 THICK, 60 DUROMETER (REF DART SPEC M-NEO60-S.053)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: SEE TABLE IN ZONE A3
- 8) PARTS ARE SYMMETRIC ABOUT C

C	UPDATE DRAWING TEMPLATE: CHANGE ALL (TYP X PLS) TO (X PLACES); A8: UPDATE NOTES; A8, B2: ADD D3566-15; A5: INCREASE SIZE OF DETAIL A;	CB	07.08.21
B	ADD DRAIN HOLES	PH	07.04.17
A	NEW ISSUE	PH	06.12.18
REV.	DESCRIPTION	BY	DATE
DESIGN	PH		
DRAWN	CB		
CHECKED	PH		
MFG. APPR.	PH		
APPROVED	PH		
DE APPR.	PH		
DATE	07.08.21		

**DART AEROSPACE LTD**  
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. **D3566** REV. C  
SHEET 1 OF 1  
TITLE **GASKET** SCALE 1:8

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